

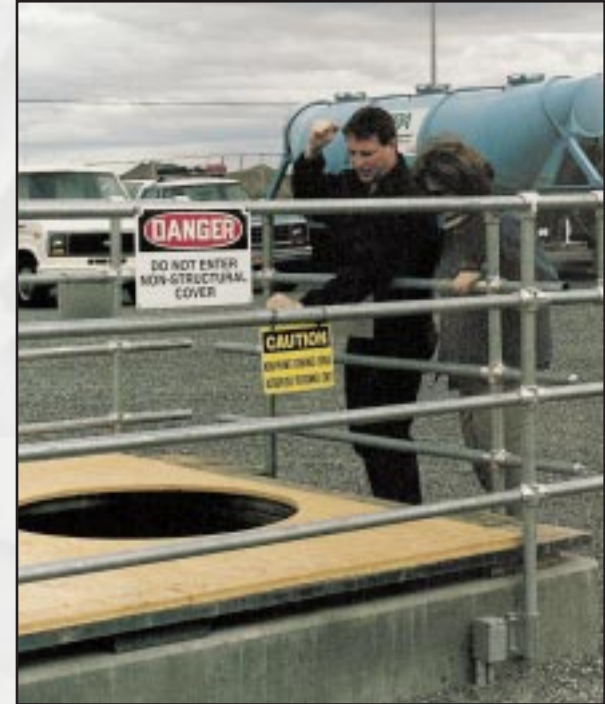
Volpentest HAMMER Training and Education Center

Expectation:

Host, broker and provide training to the Hanford workforce with hands-on use of realistic props and settings to save lives, reduce injuries and increase worker productivity, and serve as a catalyst for regional training.

Status Update:

- Staged a highly successful confined-space mock-up for Plutonium Finishing Plant (PFP) workers. The practice enabled them to address a major safety issue, 24 needed equipment changes and 12 critical work-sequence changes. One estimate pegged the return on investment at 1 to 300: for every \$1 spent preventing problems during the actual work, \$300 in corrective actions was avoided.
- Identified solutions to meet future PFP glove-box training mock-up needs.
- Delivered 515 classes this quarter for a total of 9,202 student days, including 401 classes for Hanford workers, HAMMER's first priority.



Staff members discuss some of the problems Hanford workers avoided by using a HAMMER mock-up to plan and practice for a confined-space operation at the Plutonium Finishing Plant.



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Status Update (continued):

- Added more hands-on activities to Hanford incident command and building emergency director training courses.
- Identified specific hands-on training for the River Protection Project that will meet readiness review requirements.
- Northwest Public Power Association chose HAMMER as the hands-on training facility for its 184 members, which include the local public utility districts.
- Broke ground for a new State Department-funded port-of-entry building to be used for foreign border officials' training.
- Graduated the first Columbia Basin College-HAMMER firefighter level one class.



Top: State transportation workers use HAMMER props and staging areas to hone their forklift skills. Bottom: Employees of Willamette Industries, being trained by Gator Safety of Sweet Home, Oregon, practice safely putting out a propane tank fire under the watchful eye of a HAMMER staffer (far left) who stands ready at the controls to shut off the flames if the need arises.